

From: [HOPE Bruce](#)
To: [Eric Blischke/R10/USEPA/US@EPA](#)
Cc: [PETERSON Jenn L](#)
Subject: RE: Conference Call to discuss Food Web Model for PH
Date: 05/25/2006 02:29 PM

Eric,

I guess I'll be riding up with you. I do have to do a conference call at 10am for about an hour, so I'll do that by cell phone from wherever we are (which will limit my participation in the T&F discussion).

I spoke with Nancy Judd this afternoon about the food web model and she raised the following points (that I assume we'll need to be ready to discuss on June 6th). I should note that her primary interest in the model seems to be for calculating PRGs and not for FS work.

(1) Which specific fish species will be used in the generic food web as "representative" species?

(2) Which chemicals will we want to model. She's OK with DDT, PCB, dioxin and not OK with PAHs - primarily because they don't have any PAH in fish tissue data to calibrate with. She'd also like a hierarchy of chemicals for calibration, i.e., starting with the most important.

(3) What's acceptable model performance? Will it be OK if the model is within 10x, 20x, whatever of the measured values. We had a long talk about uncertainty and the fallacy of "certain", precise results - but she still wants a performance measure.

(4) Will Windward have access to the FW model code? Because of her primary interest in deriving PRGs she'd like to get this sooner than later and doesn't see having to wait for the T&F model. While it's true that you don't need a T&F model to generate PRGs, I'm afraid that allowing the T&F and FW models to separate will cause a further (negative?) loss of interest in the T&F model on the part of the LWG.

(5) She is still wary of a dietary matrix that is a "menu" of possible food items rather than specific amounts of specific food items. She'd like assurance that the government team is OK with the menu approach. What Jennifer and I have observed so far is that Windward seems to have used manipulation of these "precise" diets to get the results they want out of the FW.

Bruce

-----Original Message-----
From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, May 25, 2006 1:04 PM
To: HOPE Bruce
Subject: RE: Conference Call to discuss Food Web Model for PH

You can also drive up with us in the morning (we have a van). We will leave around 7:00 to be in Seattle by 10:00 and return the same (long) day. If you are going to Seattle, it would be good to have you involved in the morning fate and transport discussion.

Eric

HOPE Bruce < HOPE.Bruce@deq.state.or.us >	To
05/25/2006 12:48 PM	cc
	Subject
RE: Conference Call to discuss Food Web Model for PH	

Eric,

Tough choices. I've probably spent more time with the food web model than almost anyone else on the government side and worry that my not being able to adequately participate will allow Windward to continue to be unresponsive. I'm not wild about going to Seattle but being on the phone is less than adequate sometimes. I could come up by train in the morning (get in at lunch) and take the train back at 5:30pm. I assume you'd be meeting at EPA downtown? Otherwise I guess the phone will have to do.

Bruce

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, May 25, 2006 12:14 PM
To: HOPE Bruce
Subject: RE: Conference Call to discuss Food Web Model for PH

Bruce, I am going to assume you are not available for this. Burt will have to cover. We are scheduled for a revisiting the modeling discussions on June 6th with the LWG management team. Right now I am leaning towards having that meeting in Seattle because there is a food web model meeting on the Duwamish in the morning and most of the modeling folks for the LWG will also be at that meeting (e.g., Nancy Judd) and could discuss food web modeling with us in the afternoon. I am assuming that you have no desire to travel to Seattle but you may want to consider being on the phone for the fate and transport modeling piece.

Eric

HOPE Bruce
<HOPE.Bruce@deq.
state.or.us>

05/25/2006 09:58
AM

To
Eric Blischke/R10/USEPA/US@EPA
cc
Subject
RE: Conference Call to discuss
Food Web Model for PH

(b) (6)

ng package forward.

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Thursday, May 25, 2006 9:29 AM
To: HOPE Bruce
Subject: Conference Call to discuss Food Web Model for PH

Bruce - are you available next week to discuss the food web model with a mix of LWG and Government team folks? I just got off the phone with Burt and his availability is pretty much limited to Tuesday and Friday. Let me know.

Thanks, Eric